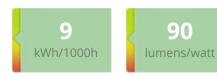
TUNGSRAM

Innovation is our heritage EST. 1896





LED Stik LED 9/STIK/830/220-240/B22/F 3/15 TU 93110191

Product information

LED Stik illuminates spaces with light instantly. Its sleek cylindrical shape fits in place of a traditional incandescent bulb and some sockets where a traditional bulb or CFL doesn't fit. Replace a 40W, 60W, 75W & 100W incandescent with an LED Bright Stik and keep saving for the next 15 years*. That's a long time you can spend not worrying about light bulbs.

Features & benefits

- LED technology for energy saving
- Redesigned shape with multiple advantages:
- To fit in more fixtures compared to CFL
- Optimised for omni-directional light distribution
- Space-saving benefits on-shelf
- 240 degree Beam angle
- Replaces a standard 40W, 60W, 75W & 100W bulb
- Rated life of 15 years*
- 3 colour options 3000K, 4000K & 6500K
- Always ready instant brightness
- No mercury worry-free use and disposal
- Warranty: 2 years with maximum 8 000 burning hours



LED Stik LED 9/STIK/830/220-240/B22/F 3/15 TU 93110191

according to Tungsram Standard Warranty conditions

• Based on 2.7 hours of per day use.



Product data

| Product Code | 93110191 |
|------------------------------------|----------|
| Bulb Shape | T38 |
| Bulb Finish | White |
| Bulb maximum overall diameter [mm] | 38 |
| Nominal Length [mm] | 113.5 |
| Net weight per piece [g] | 48 |
| Dimmability | No |
| RoHS compliant | Yes |
| Brand | Tungsram |
| Cap/Base | B22 |

Performance data

| Nominal/ Rated Beam Angle [°] | 240 |
|--|-------|
| Rated Lumens [lm] | 810 |
| Weighted energy consumption [kWh/1000h] | 9.0 |
| Rated efficacy [lm/W] | 90 |
| Energy efficiency class (EEC) | F |
| Rated life L70/B50 [h] | 15000 |
| Nominal correlated colour temperature (CCT) [K]] | 3000 |
| Nominal lumens [lm] | 810 |
| Colour Rendering Index (CRI) [Ra] | 80 |
| | |



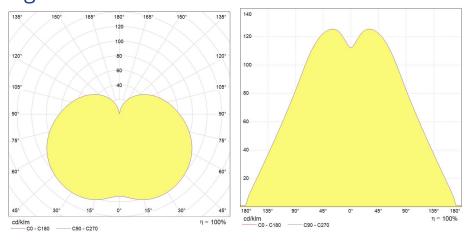
Electrical data

| Operating Temperature (MIN) [°C] | -20°C |
|---|----------------|
| Operating Temperature (MAX) [°C] | +40°C |
| Starting time (sec) | <0,5 s |
| Power Factor | >0.5 |
| | |
| Warm up time up to 60% of full light output | Instant on |
| Warm up time up to 60% of full light output Number of switching cycles | Instant on 50k |
| | |

Logistic data

| Shipment | Standard |
|----------------|----------------|
| DUN Code | 15994100027383 |
| EAN Code | 5994100027386 |
| Pack Quantity | 15 |
| Product status | Available |

Light distribution







Downloads & Links

Go to the catalog site (HTTP)

Photometry (IES)

Datasheet (PDF)

Images (HTTP)

DoC document (PDF)

DoC document - E14 (PDF)

